Claims

1. A digital medical thermometer (1) for measuring the temperature of a patient, said thermometer (1) having at least two operating modes, a first operational mode and a second non-operational mode,
   comprising
   - a receiver unit (6) adapted for receiving a reset signal;
   - an electrical controlling unit having means for setting the thermometer (1) into the second non-operational mode after a temperature measurement, means for identifying the reset signal and means for resetting the thermometer (1) into the first operational mode when said signal fulfils a predetermined criterion.

2. A medical thermometer according to claim 1, characterised in that during the non-operational mode the temperature value of the last measurement is freezed on a display (4) for at least a certain period of time.

3. A thermometer according to claim 1, characterised in that said receiver unit (6) is a radio signal receiver or an optical signal receiver.

4. The use of a device (2) having a transmitter (7) to send a specified signal adapted to be received by a medical thermometer (1) for resetting the thermometer (1) from a second non-operational mode into a first operational mode.

5. A device according to claim 4, characterised in that said transmitter (7) is a radio signal transmitter or an optical signal transmitter.

6. A device according to claim 4, characterised in that it has a disinfecting device associated thereto.

7. A device according to claim 6, characterised in that the disinfecting device is a disinfecting bath (8) for a medical thermometer.

8. A system comprising a digital medical thermometer (1) and a device (2) for resetting said thermometer (1), wherein the thermometer (1) has at least two operating modes, a first operational mode and a second non-operational mode and has
   - a receiver unit (6) adapted for receiving a reset signal;
   - an electrical controlling unit having means for setting the thermometer (1) into the second non-operational mode after a temperature measurement, means for identifying the reset signal and means for resetting the thermometer (1) into the first operational mode when said signal fulfils a predetermined criterion and the device (2) for resetting the thermometer (1) into the operational mode comprises a transmitter (7) to send a signal to the thermometer (1) and wherein the receiver unit (6) of the thermometer (1) is adapted to receive the signal of the transmitter (7).

9. A system according to claim 8, characterised in that the signal is a radio signal and the receiver unit (6) is a ra-

dio signal receiver or the signal is an optical signal and the receiver unit (6) is a optical receiver.

10. A system according to claim 8, characterised in that the device (2) for resetting the thermometer (1) is associated to a disinfecting device which is adapted to be used for disinfecting the thermometer (1).

11. A system according to claim 10, characterised in that the disinfecting device is a disinfecting bath (8) for the thermometer (1).

12. A method for resetting a digital medical thermometer (1) having a receiver unit (6) and an electrical controlling unit from a non-operational mode into an operational mode, said thermometer (1) being blocked in a non-operational mode by the electrical controlling unit after a performed measurement, characterised by the steps of
- sending an reset signal from a resetting device (2) to the thermometer (1);
- receiving the signal in the receiver unit (6);
- identifying the signal in the electrical controlling device;
- resetting the thermometer (1) into an operational mode by the electrical controlling unit when said signal fulfils a predetermined criterion.

13. A method according to claim 12, characterised in that the signal is only sent if the thermometer (1) is disinfected before or during being reset by a disinfecting device which is associated to the resetting device (2).

14. A method according to claim 13, characterised in that the thermometer (1) is put into a disinfecting bath (8) which is associated to the resetting device.